## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	38	"369".CLAS. and (asymmetry with wavelength)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/19 16:33
L3	19	"369".CLAS. and (asymmetry with wavelength with (numerical aperture or na))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/19 16:34
L4	19	"369".CLAS. and (asymmetry with wavelength\$2 with (numerical aperture or na))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/19 16:37
L5	25	"369".CLAS. and ((asymmetry or beta) with (lambda\$2 or wavelength\$2) with (numerical aperture or na))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/19 16:38
L6	21	"369".CLAS. and ((asymmetry or beta) with (lambda\$2 or wavelength\$2) with (numerical aperture or na) with object\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/19 16:44
L7	55	"369".CLAS. and ((asymmetry or beta) same (lambda\$2 or wavelength\$2) same (numerical aperture or na) same object\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/19 16:44
L8	31	"369".CLAS. and ((asymmetry) same (lambda\$2 or wavelength\$2) same (numerical aperture or na) same object\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/19 16:45

SI	3	"10541628"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 13:37
S2	93	(369/47.5 or 369/59.1) and write strategy	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 14:36
83	84	(369/47.5 or 369/59.1) and write strategy and pulse	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 14:37
S4	83	(369/47.5 or 369/59.1) and write strategy and pulse and read\$4 and writ\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 14:37
<b>S</b> 5	37	(369/47.5 or 369/59.1) and write strategy and pulse and read\$4 and writ\$4 and jitter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 14:39
S6	25	(369/47.5 or 369/59.1) and write strategy and pulse and read\$4 and writ\$4 and jitter and mark	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 14:44
S7	25	(369/47.5 or 369/59.1) and write strategy and pulse and read\$4 and writ\$4 and jitter and mark and record\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 15:12
S8	12	(369/47.5 or 369/59.1) and write strategy and pulse and read\$4 and writ\$4 and jitter and mark and record\$4 and (multiple-pluse or multipulse or multipulse or multipulse)	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 15:16

<b>S</b> 9	O	(369/47.5 or 369/59.1) and write strategy and pulse and read\$4 and writ\$4 and jitter and mark and record\$4 and (multiple-pluse or multipulse or multi pulse) and lead pulse)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	MADJ		2008/03/25
S10	O	(369/47.5 or 369/59.1) and write strategy and pulse and read\$4 and writ\$4 and jitter and mark and record\$4 and (multiple-pluse or multipulse or multiple pulse or multiple pulse or multipulse) and leadpulse	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 17:16
S11	8	(369/47.5 or 369/59.1) and write strategy and pulse and read\$4 and writ\$4 and jitter and mark and record\$4 and (multiple-pluse or multipulse or multi pulse) and ratio	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/25 17:17
S12	6	(369/47.5 or 369/59.1) and write strategy and pulse and read\$4 and writ\$4 and jitter and mark and record\$4 and (multiple-pluse or multipulse or multipulse) and (width same ratio)	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OC	2008/03/25 17:51
S13	4	(369/47.5 or 369/59.1) and write strategy and pulse and read\$4 and writ\$4 and jitter and mark and record\$4 and (multiple-pluse or multiple pulse or multiple pulse or multiples width or pulsewidth) same ratio)	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	S	2008/03/25 17:51

S14	2	(369/47.5 or 369/59.1) and write strategy and pulse and read\$4 and writ\$4 and jitter and mark and record\$4 and (multiple-pluse or multipulse or multiple pulse or multipulse or multipulse) and formula	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	**ADJ	MON	2008/03/26 08:45
S15	—	(369/47.5 or 369/59.1) and write strategy and pulse and read\$4 and writ\$4 and jitter and mark and record\$4 and (multiple-pluse or multipulse or multipulse) and formula and experiment \$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/26 09:07
S16	24	(369/47.5 or 369/59.1) and write strategy and read\$4 and writ\$4 and wavelength	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/26 11:29
S17	4	(369/47.5 or 369/59.1) and (write strategy same wavelength) and read\$4 and writ\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/26 13:22
S18	34	(369/47.5 or 369/59.1) and (wavelength same predetermin\$3) and read\$4 and writ\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/26 13:28
S19	5	(369/47.5 or 369/59.1) and (wavelength same predetermin\$3) and read\$4 and writ\$4 and strategy	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/26 14:26
S20	3	"11119850"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/26 14:57
S21	4	(369/47.5 or 369/59.1) and (wavelength same lambda) and read\$4 and writ\$4 and strategy	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2008/03/26 15:04

S22	0	(369/47.5 or 369/59.1) and (wavelength same lambda) and read\$4 and writ\$4 and strategy and recommended wavelength	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 10:54
S23	32	(369/47.51 or 369/47.53 or 369/59.11) and asymmetry and record \$4 and (numerical aperture or NA) and lens and read\$4 and writ\$4 and calcula\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 13:30
\$24	30	(369/47.51 or 369/47.53 or 369/59.11) and (asymmetry same record\$4) and (numerical aperture or NA) and lens and read \$4 and writ\$4 and calcula\$3	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 13:37
\$25	7	(369/47.51 or 369/47.53 or 369/47.53 or 369/59.11) and (asymmetry same record\$4 same calcula \$3) and (numerical aperture or NA) and lens and read\$4 and writ\$4	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/27 13:38
S26	4	(369/47.51 or 369/47.53 or 369/59.11) and (asymmetry same record\$4 same calcula \$3) and (numerical aperture or NA) and lens and read\$4 and writ\$4 and beta	US-PCPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	ADJ		2008/03/27 15:11
S27	6	((TOMO) near2 (KISHIGAMI)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/03/27 16:56
S28	45	((NOBUO) near2 (TAKESHITA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/03/27 16:58
S29	4	((OSAMU) near2 (TSUKAHARA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/03/27 17:01
S30	4	((OSAMU) near2 (TSUKAHARA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/03/27 17:03

S31	19	"6628595"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	MADJ	OFF	2008/11/17 14:26
S32	4	"6628595" and asymmetry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 14:28
S33	1662	"369".CLAS. and asymmetry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 14:29
S34	306	"369".CLAS. and asymmetry value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 14:29
<b>S3</b> 5	12	"369".CLAS. and recommended asymmetry value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 14:29
<b>S</b> 36	2	"369".CLAS. and recommended asymmetry value and calculat\$4 asymmetr\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 14:31
<b>S</b> 37	4	"369".CLAS. and recommended asymmetry value and (calculat\$4 with asymmetr\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 14:31
S38	102	"369" CLAS, and asymmetry value and (calculat\$4 with asymmetr\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	OFF	2008/11/17 14:32

S39	4	"369".CLAS. and (recommend\$4 asymmetry value) and (calculat\$4 with asymmetr\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	wADJ	OFF	2008/11/17 14:33
S40	14	"369".CLAS. and ((recommend\$4 or determin\$4) asymmetry value) and (calculat\$4 with asymmetr\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 14:33
S41	7	"369".CLAS. and (((recommend\$4 or determin\$4) asymmetry value) and (calculat\$4 with asymmetr\$4) same read \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 14:35
S42	14	"369".CLAS. and ((recommend\$4 or determin\$4) asymmetry value) and (calculat\$4 with asymmetr\$4) and read \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 14:35
S43	3	"20030151994"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 14:43
S44	0	"20030151994" and asymmetr\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17
<b>S</b> 45	3	"20030021201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 14:44
S46	4	"6628595" and asymmetr\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 14:51

S47	7	"369".CLAS. and (((recommend\$4 or determin\$4) asymmetry value) and (calculat\$4 with asymmetr\$4) same read \$4) and asymmetry value and determin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 15:01
S48	3	"369".CLAS. and (((recommend\$4 or determin\$4) asymmetry value) and (calculat\$4 with asymmetr\$4) same read \$4) and asymmetry value and determin\$4 and writ\$4 strategy	US PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 15:05
S49	3	"369".CLAS. and (((recommend\$4 or determin\$4) asymmetry value) and (calculat\$4 with asymmetry*4) same read \$4) and asymmetry value and determin\$4 and strategy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 15:09
\$50	7	"6628595" and write strategy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 15:16
S51	4	"369".CLAS. and (((recommend\$4 or determin\$4) asymmetry value) and (calculat\$4 with asymmetr\$4) same read \$4) and asymmetry value and determin\$4 and (strategy or pattern)	US PCPUB; USPAT; USOCR; PPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 15:16
S52	5	"6628595" and write strategy and width\$3	US-PGPUB; US-PAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/17 16:37

S53	3	"20030151994"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/11/18 09:52
S54	1425	;";TF"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/10 07:32
S55	2	"iTF" and "369".CLAS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/10 07:32
S56	0	pulse width formula and "369".CLAS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/10 07:33
S57	1	pulse width equation and "369".CLAS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/10 07:33
S58	2356	"369".CLAS. and strategy	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:20
S59	408	"369".CLAS. and strategy and asymmetry	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:20
S60	398	"369".CLAS. and strategy and asymmetry and power	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:20
S61	95	"369".CLAS. and strategy and asymmetry and (optimal near4 power)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:20
S62	13	"369".CLAS. and (recommended near4 strategy) and asymmetry and (optimal near4 power)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:20

S63	75	"369".CLAS. and (write strategy) and asymmetry and (optimal near4 power)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	MADJ	ON	2009/08/17 12:28
S64	105	"369".CLAS. and (write strategy) and asymmetry and (optimal power or opc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:28
S65	10	"369".CLAS. and (recommended with write strategy) and asymmetry and (optimal power or opc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:29
S66	27	"369".CLAS. and ((predetermined or recommended) with write strategy) and asymmetry and (optimal power or opc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:29
S67	28	"369" CLAS. and ((predetermined or recommended or pre- recorded or prerecorded) with write strategy) and asymmetry and (optimal power or opc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:30
S68	171	"33548"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:34
<b>S</b> 69	1	"33548" and kime	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:35
S70	0	"33548" and "20020021638"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:35
S71	3	"20020021638"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:35

S72	4	"11296885"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:36
S73	2	"2004303317"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:37
S74	0	"200256531"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:38
S75	0	"200256531"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:38
S76	0	"jp200256531"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:39
S77	0	"jp-200256531"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:39
S78	3	"2002216350"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:39
S79	3	"20030151994"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:40
S80	3	"20030021201"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:41
S81	7	"6141922"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:41

S82	13	"6414922"	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:42
S83	18	"1361571"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:42
S84	12	"369".CLAS. and ((predetermined or recommended or pre- recorded or pre- recorded or pre- strategy) and asymmetry and (optimal power or opc) and (equation or formula)	US-PCPUB; USPAT; FPRS; EPO; JPO; DEFWENT; IBM_TDB	ADJ	ON	2009/08/17 12:52
S85	12	"369".CLAS. and ((predetermined or recommended or pre- recorded or pre- determined) with write strategy) and (optimal power or opc) and (equation or formula)	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:55
S86	28	"369".CLAS. and ((predetermined or recommended or pre- recorded or pre-recorded or pre- determined) with write strategy) and asymmetry and (optimal power or opc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:55
S87	2	"369".CLAS. and ((predetermined or recommended or pre- recorded or pre- determined) with write strategy) and (optimal power or opc) and leading pulse width	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:55

S88	3	"369" CLAS, and ((predetermined or pre- recommended or pre- recorded or pre- determined) with write strategy) and (optimal power or opc) and (top or leading) pulse width	US-PAPUB; USPAT; FFPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:56
S89	20	"369".CLAS. and ((predetermined or recommended or pre- recorded or prerecorded or pre- determined) with write strategy) and asymmetry and (optimal power or opc) and pulse width	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/17 12:56
S90	11	((TOMO) near2 (KISHIGAMI)).INV.	US-PGPUB; USPAT	ADJ	OFF	2009/08/17 13:28
S91	55	((NOBUO) near2 (TAKESHITA)).INV.	US-PGPUB; USPAT	ADJ	OFF	2009/08/17 13:29
S92	30	"369".CLAS. and iTF	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/17 13:32
S93	2	"369".CLAS. and (iTF with KI with CI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/17
S94	1	((NOBUO) near2 (TAKESHITA)).INV. and iTF.clm.	US-PGPUB; USPAT	ADJ	OFF	2009/08/17 13:34
S95	7	((OSAMU) near2 (TSUKAHARA)).INV.	US-PGPUB; USPAT	ADJ	OFF	2009/08/17 13:34
S96	406	"369".CLAS. and lambda and beta	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/17 14:13

S97	383	"369".CLAS. and lambda and pulse width	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/17 14:14
S98	6	"369".CLAS. and (lambda with pulse width)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/17 14:14
S99	24	"369".CLAS. and (beta with na)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/17 14:15
S100	84	"369".CLAS. and (pulse width same ((top\$4 or lead\$4) pulse) same strategy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 12:25
S101	30	"369".CLAS. and (pulse width same ((top\$4 or lead\$4) pulse) same strategy) and asymmetry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 12:26
S102	4	"369".CLAS. and (pulse width same ((top\$4 or lead\$4) pulse) same strategy) and asymmetry and (optimal with power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 12:27
S103	12	"369".CLAS. and (pulse width same ((top\$4 or lead\$4) pulse) same strategy) and asymmetry and (opc or (optimal with power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 12:27
S104	3	"20020021638"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 12:29

S105	2	"20040037198"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 12:29
S106	2	"20060133237"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 12:38
S107	2	"2002183960"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 12:38
S108	4	"11296885"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 12:39
S109	43	(369/59.1 or 369/59.12 or 369/59.11 or 369/47.5.\$1 or 369/47.42 or 369/47.45 or 369/47.45) and (pulse width same ((top\$4 or lead\$4) pulse) same strategy)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 12:41
S110	1	(369/59.1 or 369/59.12 or 369/59.11 or 369/59.11 or 369/47.45 or 369/47.42 or 369/47.45 and (pulse width same ((top\$4 or lead\$4) pulse) same strategy same (formula or equation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DDERWENT; IBM_TDB	ADJ	OFF	2009/08/18 12:46

S111	5	(369/59.1 or 369/59.12 or 369/59.11 or 369/47.42 or 369/47.42 or 369/47.45) and (pulse width same ((top\$4 or lead\$4) pulse) same strategy same (formula or equation or relation \$41)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18
S112	0	(369/59.1 or 369/59.12 or 369/59.11 or 369/47.551 or 369/47.42 or 369/47.43 or 369/47.45) and ((pulse width same ((top\$4 or lead\$4) pulse) same strategy) same equation \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 12:52
S113	151	"369".CLAS. and (beta \$2 same na\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 13:02
S114	66	"369".CLAS. and (beta \$2 with na\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 13:02
S115	3	"369".CLAS. and (beta \$2 with na\$2 with (equation\$4 or formula \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 13:02
S116	2	"369".CLAS. and (asymmetry with na\$2 with (equation\$4 or formula\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 13:03
S117	4	"369".CLAS. and (asymmetry with (numerical aperture\$2 or na\$2) with (equation \$4 or formula\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 13:04

S118	5	"369".CLAS. and ((beta or asymmetry) with (numerical aperture\$2 or na\$2) with (equation \$4 or formula\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	MADJ	OFF	2009/08/18 13:06
S119	6	"369".CLAS. and ((beta or asymmetry) with (numerical aperture\$2 or na\$2)) same (equation\$4 or formula \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 13:06
S120	80	"369".CLAS. and ((beta or asymmetry) with (numerical aperture\$2 or na\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 13:08
S121	7	"369".CLAS. and ((beta and asymmetry) with (numerical aperture\$2 or na\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/19 10:02
S122	2	"369".CLAS. and ((beta and asymmetry) with (numerical aperture\$2 or na))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/19 10:03
S123	63	"369".CLAS. and (recommend\$4 with strategy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/19 10:03
S124	31	"369".CLAS. and (recommend\$4 with strategy) and asymmetry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/19 10:03
S125	23	"369".CLAS. and (recommend\$4 with strategy) and asymmetry and ((optimal with power \$1) or opc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	OFF	2009/08/19 10:04

S126	68	"369".CLAS. and ((predetermin\$4 or recommend\$4) with strategy) and asymmetry and ((optimal with power \$1) or opc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/19 10:13
S127	23	"369".CLAS. and ((predetermins4 or recommend54) with strategy) and asymmetry and ((optimal with power \$1) or opc) and (strategy with calculat \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/19 10:13
S128	3	"10541628" and E	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/19 10:42

<sup>8/19/2009 5:14:22</sup> PM

C:\ Documents and Settings\ apatankar\ My Documents\ EAST\ Workspaces\ 10541628.wsp